

REMARKS

This Amendment is being filed in response to the Notice of Abandonment mailed on August 23, 2007, and the Office Action mailed December 13, 2006, which have been reviewed and carefully considered. Reconsideration and allowance of the present application in view of the amendments made above and the remarks to follow are respectfully requested.

By means of the present amendment, the current Abstract has been deleted and substituted with the enclosed New Abstract which better conforms to U.S. practice. Further, the specification has been amended for better clarity.

By means of the present amendment, claims 1-10 have been amended for better clarity and conformance to U.S. practice, such as beginning the dependent claims with 'The' instead of 'A'. Claims 1-10 were not amended in order to address issues of patentability and Applicant respectfully reserves all rights under the Doctrine of Equivalents.

In the Office Action, claims 1-10 are rejected under 35 U.S.C.

\$102(a) as allegedly anticipated by U.S. Patent No. 7,099,671 (Liang). It is respectfully submitted that claims 1-24 are patentable over Liang for at least the following reasons.

Liang is directed to a digital device with collocated wireless networks. As shown in FIG 5, a coordinator 510 is connected between MAC layers 515, 530 of two wireless networks. As recited on column 9, lines 5-11, the coordinator 510 receives reservation requests from the MAC layers 515, 530, and grants or denies such requests after examining scheduled transmissions.

It is respectfully submitted that Liang does not teach or suggest the present invention as recited in independent claim 1, and similarly recited in independent claims 6-7 which, amongst other patentable elements, recites (illustrative emphasis provided):

the mediator being arranged to provide the controller with a blocking signal to block the second wireless transceiver module in response to an enabled communication involving the first wireless transceiver module.

Providing a blocking signal is nowhere taught or suggested in Liang. Rather, Liang discloses granting or denying requests which

is different from providing a blocking signal to block a module.

Accordingly, it is respectfully requested that independent claims 1 and 6-7 be allowed. In addition, it is respectfully submitted that claims 2-5 and 8-24 should also be allowed at least based on their dependence from independent claims 1 and 6-7 as well as their individually patentable elements. Accordingly, separate consideration of each of the dependent claims is respectfully requested.

For example, claims 11-12, 16 and 20-21 recite that the mediator observes commands between or is coupled to a channel between the first wireless transceiver module and a physical layer. These features are nowhere taught or suggested in Liang, which shows in FIG 5, that the coordinator 510 is connected between MAC layers 515, 530, and not to any of the physical layers 520, 535.

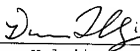
Further, there is no disclosure or suggestion in Liang of a blocking signal which is fed into a received signal strength indication channel of a controller, as recited in claims 14, 18 and 23.

In addition, Applicant denies any statement, position or

avermert of the Examiner that is not specifically addressed by the foregoing argument and response. Any rejections and/or points of argument not addressed would appear to be moot in view of the presented remarks. However, the Applicant reserves the right to submit further arguments in support of the above stated position, should that become necessary. No arguments are waived and none of the Examiner's statements are conceded.

In view of the above, it is respectfully submitted that the present application is in condition for allowance, and a Notice of Allowance is earnestly solicited.

Respectfully submitted,

By 
Dicran Halajian, Reg. 39,703
Attorney for Applicant(s)
November 26, 2007

Enclosure: Petition to Revive
New Abstract

THORNE & HALAJIAN, LLP
Applied Technology Center
111 West Main Street
Bay Shore, NY 11706
Tel: (631) 665-5139
Fax: (631) 665-5101